

Resuscitation 33 (1997) 287-289





Author index

Volume 33 (1997)

Allsop, P., see Roberts, I. 33, 211

Axelsson, Å., J. Herlitz, L. Ekström, S. Holmberg, Bystander-initiated cardiopulmonary resuscitation out-of-hospital. A first description of the bystanders and their experiences 33, 3

Axelsson, Å., see Herlitz, J. 33, 223

Axelsson, Å., see Herlitz, J. 33, 199

Bahr, J., see Panzer, W. 33, 117

Balogh, D., see Mair, P. 33, 29

Bång, A., see Herlitz, J. 33, 223

Bång, A., see Herlitz, J. 33, 199

Bar-Joseph, G., see Brown, C. 33, 163

Barron, D.J., see Deakin, C.D. 33, 49

 Baubin, M., M. Schirmer, M. Nogler, B. Semenitz, M. Falk, G.
 Kroesen, H. Hörtnagl, H. Gilly, Rescuer's work capacity and duration of cardiopulmonary resuscitation 33, 135

Becker, L.B., see Idris, A.H. 33, 69

Berg, R.A., K.B. Kern, C.W. Otto, R.A. Samson, A.B. Sanders, G.A. Ewy, Ventricular fibrillation in a swine model of acute pediatric asphyxial cardiac arrest 33, 147

Bircher, N.G., see Idris, A.H. 33, 69

Bircher, N., see Brown, C. 33, 163

Bonatti, J., see Mair, P. 33, 29

Bretthauer, M., see Panzer, W. 33, 117

Brown, C., L. Wiklund, G. Bar-Joseph, B. Miller, N. Bircher, N. Paradis, J. Menegazzi, M. von Planta, G.C. Kramer, S.-E. Gisvold, Future directions for resuscitation research. IV. Innovative advanced life support pharmacology 33, 163

Brown, T., see Wheatley, S. 33, 207

Bury, G., J. Dowling, Community cardiac awareness teaching in a rural area: the potential for a health promotion message 33, 141 Bustinza, A., see López-Herce, J. 33, 43

Carrillo, A., see López-Herce, J. 33, 43

Cawood, P., see Grubb, N.R. 33, 35

Chandra, N.C., see Idris, A.H. 33, 69

Cullinane, D.C., see Schultz, S.C. 33, 13

Cummins, R.O., see Idris, A.H. 33, 69

Curry, P., see Roberts, I. 33, 211

D'Alecy, L.G., see Whitesall, S.E. 33, 53

D'Alecy, L.G., see Zwemer, C.F. 33, 271

Deakin, C.D., D.J. Barron, Haemodynamic effects of descending aortic occlusion during cardiopulmonary resuscitation 33, 49

Dellborg, M., see Herlitz, J. 33, 223

Dickinson, M., see Roberts, I. 33, 211

Dick, W.F., see Eberle, B. 33, 107

Dick, W., see Idris, A.H. 33, 69

Dick, W., see Mauer, D. 33, 125

Doetsch, S., see Eberle, B. 33, 107 Dowling, J., see Bury, G. 33, 141

Eastwick-Field, P., see Roberts, I. 33, 211
Eberle, B., W.F. Dick, T. Schneider, G. Wisser, S. Doetsch,
I. Tzanova, Checking the carotid pulse check: diagnostic accuracy of first responders in patients with and without a pulse 33, 107

Ebmeyer, U., see Idris, A.H. 33, 69

Ekström, L., see Axelsson, Å. 33, 3

Ekström, L., see Herlitz, J. 33, 223

Ekström, L., see Herlitz, J. 33, 199

Elich, D., see Mauer, D. 33, 125

Evans, S.R.T., see Schultz, S.C. 33, 13

Ewy, G.A., see Berg, R.A. 33, 147 Eyre, G., see Roberts, I. 33, 211

Falbesoner, C., see Mair, P. 33, 29

Falk, M., see Baubin, M. 33, 135

Fischer, M., N.J. Fischer, J. Schüttler, One-year survival after out-of-hospital cardiac arrest in Bonn city: outcome report according to the 'Utstein style' 33, 233

Fischer, N.J., see Fischer, M. 33, 233

Fox, K.A.A., see Grubb, N.R. 33, 35

Fromm, R.E., Jr., J. Varon, Automated external versus blind manual defibrillation by untrained lay rescuers 33, 219

Gilly, H., see Baubin, M. 33, 135

Giraud, F., C. Rascle, M. Guignand, Out-of-hospital cardiac arrest. Evaluation of one year of activity in Saint-Etienne's emergency medical system using the Utstein style 33, 19

Gisvold, S.-E., see Brown, C. 33, 163

Grubb, N.R., K.A.A. Fox, P. Cawood, Resuscitation from out-of-hospital cardiac arrest: implications for cardiac enzyme estimation 33, 35

Guignand, M., see Giraud, F. 33, 19

Halperin, H.R., see Idris, A.H. 33, 69

Hazinski, M.F., see Idris, A.H. 33, 69

Hedges, J.R., see Idris, A.H. 33, 69

Herlitz, J., L. Ekström, Å. Axelsson, A. Bång, B. Wennerblom, L. Waagstein, M. Dellborg, S. Holmberg, Continuation of CPR on admission to emergency department after out-of-hospital cardiac arrest. Occurrence, characteristics and outcome 33, 223

Herlitz, J., L. Ekström, B. Wennerblom, Å. Axelsson, A. Bång, J. Lindkvist, N.G. Persson, S. Holmberg, Lidocaine in out-of-hospital ventricular fibrillation. Does it improve survival? 33, 199

Herlitz, J., see Axelsson, Å. 33, 3

Hoermann, C., see Mair, P. 33, 29

Holmberg, S., see Axelsson, Å. 33, 3

Holmberg, S., see Herlitz, J. 33, 223 Holmberg, S., see Herlitz, J. 33, 199 Hörtnagl, H., see Baubin, M. 33, 135

Idris, A.H., L.B. Becker, J.P. Ornato, J.R. Hedges, N.G. Bircher, N.C. Chandra, R.O. Cummins, W. Dick, U. Ebmeyer, H.R. Halperin, M.F. Hazinski, R.E. Kerber, K.B. Kern, P. Safar, P.A. Steen, M.M. Swindle, J.E. Tsitlik, I. von Planta, M. von Planta, R.L. Wears, M.H. Weil. Utstein-style guidelines for uniform reporting of laboratory CPR research.: A Statement for Healthcare Professionals from a Task Force of the American Heart Association, the American College of Emergency Physicians, the American College of Cardiology, the European Resuscitation Council, the Heart and Stroke Foundation of Canada, the Institute of Critical Care Medicine, the Safar Center for Resuscitation Research, and the Society for Academic Emergency Medicine 33, 69

Keller, A., see Strohmenger, H.-U. 33, 155 Kerber, R.E., see Idris, A.H. 33, 69 Kern, K.B., see Berg, R.A. 33, 147 Kern, K.B., see Idris, A.H. 33, 69 Kettler, D., see Panzer, W. 33, 117 Klingler, H., see Panzer, W. 33, 117 Koster, R.W., Lidocaine: work still in progress 33, 197 Kramer, G.C., see Brown, C. 33, 163 Kroesen, G., see Baubin, M. 33, 135

Lindkvist, J., see Herlitz, J. 33, 199 Lindner, I.M., see Strohmenger, H.-U. 33, 155 Lindner, K.H., see Strohmenger, H.-U. 33, 155 López-Herce, J., A. Carrillo, L. Sancho, R. Moral, A. Bustinza, C. Seriñá, Pediatric basic and advanced life support courses: first experience in Spain 33, 43

Magnant, C., see Schultz, S.C. 33, 13 Mair, P., C. Hoermann, M. Moertl, J. Bonatti, C. Falbesoner, D. Balogh, Percutaneous venoarterial extracorporeal membrane oxygenation for emergency mechanical circulatory support 33, 29 Mauer, D., T. Schneider, W. Dick, A. Withelm, D. Elich, M. Mauer,

Active compression-decompression resuscitation: a prospective, randomized study in a two-tiered EMS system with physicians in the field 33, 125

Mauer, M., see Mauer, D. 33, 125 Mayor, G.H., see Whitesall, S.E. 33, 53 Mayor, G.H., see Zwemer, C.F. 33, 271 Menegazzi, J., see Brown, C. 33, 163 Miller, B., see Brown, C. 33, 163 Mishio, M., see Ogata, H. 33, 63 Moertl, M., see Mair, P. 33, 29 Moral, R., see López-Herce, J. 33, 43

Nachreiner, R.F., see Whitesall, S.E. 33, 53 Nachreiner, R.F., see Zwemer, C.F. 33, 271 Naess, A.-C., E. Steen, P. Andreas Steen, Ethics in treatment decisions during out-of-hospital resuscitation 33, 245 Naess, A.C., see Wik, L. 33, 215 Nogler, M., see Baubin, M. 33, 135

Ogata, H., M. Mishio, X. Xing Luo, X. Xu, Significance of elevated cytochrome aa₃ in a state of endotoxemia in dogs 33, 63 Okada, Y., see Takino, M. 33, 101 Ornato, J.P., see Idris, A.H. 33, 69 Otto, C.W., see Berg, R.A. 33, 147

Panzer, W., M. Bretthauer, H. Klingler, J. Bahr, J. Rathgeber, D. Kettler, ACD versus standard CPR in a prehospital setting 33, 117 Paradis, N., see Brown, C. 33, 163 Pasquale, M.D., see Schultz, S.C. 33, 13 Persson, N.G., see Herlitz, J. 33, 199 Pfenninger, E.G., see Strohmenger, H.-U. 33, 155

Rascle, C., see Giraud, F. 33, 19 Rathgeber, J., see Panzer, W. 33, 117 Roberts, I., P. Allsop, M. Dickinson, P. Curry, P. Eastwick-Field, G. Eyre, Airway management training using the laryngeal mask airway: a comparison of two different training programmes 33, 211

Safar, P., see Idris, A.H. 33, 69 Samson, R.A., see Berg, R.A. 33, 147 Sancho, L., see López-Herce, J. 33, 43 Sanders, A.B., see Berg, R.A. 33, 147 Schirmer, M., see Baubin, M. 33, 135 Schneider, T., see Eberle, B. 33, 107 Schneider, T., see Mauer, D. 33, 125 Schultz, S.C., D.C. Cullinane, M.D. Pasquale, C. Magnant, S.R.T. Evans, Predicting in-hospital mortality during cardiopulmonary resuscitation 33, 13 Schüttler, J., see Fischer, M. 33, 233

Semenitz, B., see Baubin, M. 33, 135 Seriñá, C., see López-Herce, J. 33, 43 Steen, E., see Naess, A.-C. 33, 245 Steen, P.A., see Idris, A.H. 33, 69 Steen, P.A., see Naess, A.-C. 33, 245

Steen, P.A., see Wik, L. 33, 215 Strohmenger, H.-U., K.H. Lindner, A. Keller, I.M. Lindner, E.G. Pfenninger, Spectral analysis of ventricular fibrillation and closedchest cardiopulmonary resuscitation 33, 155

Swindle, M.M., see Idris, A.H. 33, 69

Takino, M., Y. Okada, Firm myocardium in cardiopulmonary resuscitation 33, 101 Taylor, R.J., see Wheatley, S. 33, 207

Thomas, A.N., see Wheatley, S. 33, 207 Tsitlik, J.E., see Idris, A.H. 33, 69

Tzanova, I., see Eberle, B. 33, 107

van Bommel, E.F.H., Should continuous renal replacement therapy be used for 'non-renal' indications in critically ill patients with shock? 33, 257

Varon, J., see Fromm, R.E., Jr. 33, 219 von Planta, I., see Idris, A.H. 33, 69 von Planta, M., see Brown, C. 33, 163 von Planta, M., see Idris, A.H. 33, 69

Waagstein, L., see Herlitz, J. 33, 223 Wears, R.L., see Idris, A.H. 33, 69 Weil, M.H., see Idris, A.H. 33, 69 Wennerblom, B., see Herlitz, J. 33, 223 Wennerblom, B., see Herlitz, J. 33, 199 Wheatley, S., A.N. Thomas, R.J. Taylor, T. Brown, A comparison of

three methods of bag valve mask ventilation 33, 207

Whelan, O., Letter to the Editor 33, 281

Whelan, O., The effect of experience of on-site physicians on survival from prehospital cardiac arrest 33, 179

Whitesall, S.E., G.H. Mayor, R.F. Nachreiner, C.F. Zwemer, L.G. D'Alecy, Acute administration of T3 or rT3 failed to improve outcome following resuscitation from cardiac arrest in dogs 33, 53 Whitesall, S.E., see Zwemer, C.F. 33, 271

Wik, L., A.C. Naess, P.A. Steen, Intubation with laryngoscope versus transillumination performed by paramedic students on manikins and cadavers 33, 215

Wiklund, L., see Brown, C. 33, 163 Wisser, G., see Eberle, B. 33, 107 Withelm, A., see Mauer, D. 33, 125

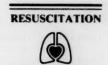
Xing Luo, X., see Ogata, H. 33, 63 Xu, X., see Ogata, H. 33, 63

Zwemer, C.F., see Whitesall, S.E. 33, 53 Zwemer, C.F., S.E. Whitesall, R.F. Nachreiner, G.H. Mayor, L.G. D'Alecy, Acute thyroid hormone administration increases systemic oxygen delivery and consumption immediately following resuscitation from cardiac arrest without changes in thyroid-stimulating hormone 33, 271





Resuscitation 33 (1997) 291-294



Subject index

Volume 33 (1997)

- Active compression decompression; Cardiopulmonary resuscitation; Prehospital cardiac arrest 33, 117
- Active compression-decompression; Cardiopulmonary resuscitation; Work capacity; Force measurement 33, 135
- Active compression-decompression resuscitation; Resuscitation technique; Emergency medical services; Quality assurance; Resuscitation complications 33, 125
- Adrenergic agonists; Anti-arrhythmia agents; Buffers; Cardiopulmonary resuscitation; Clinical trials; Defibrillation; Electric countershock; Electrocardiography; Intraosseous medication; Ventricular fibrillation; 33, 163
- Airway management; Laryngeal mask airway; Training; Manikin 33, 211
- Anti-arrhythmia agents; Adrenergic agonists; Buffers; Cardiopulmonary resuscitation; Clinical trials; Defibrillation; Electric countershock; Electrocardiography; Intraosseous medication; Ventricular fibrillation; 33, 163
- Aortic occlusion; Cardiopulmonary resuscitation; Intra-aortic balloon pump 33, 49
- Artificial respiration; Bag valve mask ventilation; Resuscitation 33, 207
- Asphyxia; Cardiac arrest; Ventricular fibrillation; Pediatric; Hypoxia; Hypercarbia 33, 147
- Automated external defibrillation; Defibrillation; Cardiac arrest 33, 219
- Bag valve mask ventilation; Artificial respiration; Resuscitation 33, 207
- Buffers; Adrenergic agonists; Anti-arrhythmia agents; Cardiopulmonary resuscitation; Clinical trials; Defibrillation; Electric countershock; Electrocardiography; Intraosseous medication; Ventricular fibrillation; 33, 163
- Bystander; Cardiac arrest; Out-of-hospital; Cardiopulmonary resuscitation; Psychological reactions; Technical problems 33, 3
- Cadavers; Endotracheal intubation; Transillumination; Training; Manikins 33, 215

- Canine; Levothyroxine sodium; Resuscitation; Normothermic cardiac arrest; Oxygen delivery; Oxygen consumption; Canine thyroidstimulating hormone 33, 271
- Canine thyroid-stimulating hormone; Levothyroxine sodium; Resuscitation; Normothermic cardiac arrest; Canine; Oxygen delivery; Oxygen consumption 33, 271
- Cardiac arrest; Cardiac enzymes; Cardiopulmonary resuscitation; Creatine kinase; Defibrillation; Troponin T 33, 35
- Cardiac arrest; Defibrillation; Automated external defibrillation 33, 219
- Cardiac arrest; Fast Fourier transformation; Microspheres; Myocardial blood flow; Spectral analysis of ventricular fibrillation 33, 155
- Cardiac arrest; Outcome; Emergency medical service system; Utstein style 33, 19
- Cardiac arrest; Out-of-hospital; Bystander; Cardiopulmonary resuscitation; Psychological reactions; Technical problems 33, 3
- Cardiac arrest; Ventricular fibrillation; Pediatric; Asphyxia; Hypercarbia 33, 147
- Cardiac enzymes; Cardiac arrest; Cardiopulmonary resuscitation; Creatine kinase; Defibrillation; Troponin T 33, 35
- Cardiocirculatory arrest; Shock; Membrane oxygenation; Resuscitation; Circulatory support; Emergency 33, 29
- Cardiopulmonary bypass; Cardiopulmonary resuscitation; Carotid artery; Emergency medical services; Pulselessness; Quality assurance; Resuscitation training 33, 107
- Cardiopulmonary resuscitation; Active compression decompression; Prehospital cardiac arrest 33, 117
- Cardiopulmonary resuscitation; Adrenergic agonists; Anti-arrhythmia agents; Buffers; Clinical trials; Defibrillation; Electric countershock; Electrocardiography; Intraosseous medication; Ventricular fibrillation; 33, 163
- Cardiopulmonary resuscitation; Cardiac arrest; Cardiac enzymes; Creatine kinase; Defibrillation; Troponin T 33, 35
- Cardiopulmonary resuscitation; Cardiac arrest; Out-of-hospital; By-stander; Psychological reactions; Technical problems 33, 3

Cardiopulmonary resuscitation; Cardiopulmonary bypass; Carotid artery; Emergency medical services; Pulselessness; Quality assurance; Resuscitation training 33, 107

Cardiopulmonary resuscitation; Clinical investigation; Out-of-hospital cardiac arrest; Utstein-Style 33, 233

Cardiopulmonary resuscitation; Heart arrest; Emergency medical services; Paramedics; Ethics 33, 245

Cardiopulmonary resuscitation; Intra-aortic balloon pump; Aortic occlusion 33, 49

Cardiopulmonary resuscitation; Mortality; In-hospital; Guidelines 33, 13

Cardiopulmonary resuscitation training; Rural areas; Health promotion; Community training programmes; Risk factor awareness; Ireland 33, 141

Cardiopulmonary resuscitation; Work capacity; Active compressiondecompression; Force measurement 33, 135

Carotid artery; Cardiopulmonary resuscitation; Cardiopulmonary bypass; Emergency medical services; Pulselessness; Quality assurance; Resuscitation training 33, 107

Cerebral arterial and venous oxygen saturation difference; Cytochrome aa3; Endotoxemia; Near-infrared spectrophotometry; Dogs 33, 63

Children; Life support courses; Education; Pediatric resuscitation 33, 43

Circulatory support; Cardiocirculatory arrest; Shock; Membrane oxygenation; Resuscitation; Emergency 33, 29

Clinical investigation; Cardiopulmonary resuscitation; Out-of-hospital cardiac arrest; Utstein-Style 33, 233

Clinical trials; Adrenergic agonists; Anti-arrhythmia agents; Buffers; Cardiopulmonary resuscitation; Defibrillation; Electric countershock; Electrocardiography; Intraosseous medication; Ventricular fibrillation; 33, 163

Community training programmes; Cardiopulmonary resuscitation training; Rural areas; Health promotion; Risk factor awareness; Ireland 33, 141

Continuous renal replacement therapy; Shock; Systemic inflammatory response syndrome; Multiple organ dysfunction syndrome 33, 257

Creatine kinase; Cardiac arrest; Cardiac enzymes; Cardiopulmonary resuscitation; Defibrillation; Troponin T 33, 35

Cytochrome aa3; Endotoxemia; Cerebral arterial and venous oxygen saturation difference; Near-infrared spectrophotometry; Dogs 33, 63

Defibrillation; Adrenergic agonists; Anti-arrhythmia agents; Buffers; Cardiopulmonary resuscitation; Clinical trials; Electric countershock; Electrocardiography; Intraosseous medication; Ventricular fibrillation; 33, 163

Defibrillation; Automated external defibrillation; Cardiac arrest 33, 219

Defibrillation; Cardiac arrest; Cardiac enzymes; Cardiopulmonary resuscitation; Creatine kinase; Troponin T 33, 35

Dogs; Cytochrome aa3; Endotoxemia; Cerebral arterial and venous oxygen saturation difference; Near-infrared spectrophotometry 33, 63

Education; Life support courses; Pediatric resuscitation; Children 33, 43

Electric countershock; Adrenergic agonists; Anti-arrhythmia agents; Buffers; Cardiopulmonary resuscitation; Clinical trials; Defibrillation; Electrocardiography; Intraosseous medication; Ventricular fibrillation; 33, 163

Electrocardiography; Adrenergic agonists; Anti-arrhythmia agents; Buffers; Cardiopulmonary resuscitation; Clinical trials; Defibrillation; Electric countershock; Intraosseous medication; Ventricular fibrillation; 33, 163

Emergency; Cardiocirculatory arrest; Shock; Membrane oxygenation; Resuscitation; Circulatory support 33, 29

Emergency medical services; Cardiopulmonary resuscitation; Cardiopulmonary bypass; Carotid artery; Pulselessness; Quality assurance; Resuscitation training 33, 107

Emergency medical services; Heart arrest; Cardiopulmonary resuscitation; Paramedics; Ethics 33, 245

Emergency medical services; Resuscitation technique; Active compression-decompression resuscitation; Quality assurance; Resuscitation complications 33, 125

Emergency medical service system; Cardiac arrest; Outcome; Utstein style 33, 19

Endotoxemia; Cytochrome aa3; Cerebral arterial and venous oxygen saturation difference; Near-infrared spectrophotometry; Dogs 33, 63

Endotracheal intubation; Transillumination; Training; Manikins; Cadavers 33, 215

Ethics; Heart arrest; Cardiopulmonary resuscitation; Emergency medical services; Paramedics 33, 245

Fast Fourier transformation; Cardiac arrest; Microspheres; Myocardial blood flow; Spectral analysis of ventricular fibrillation 33, 155

Firm myocardium; Global myocardial ischemia; Open-chest CPR; Ischemic contracture; Out-of-hospital cardiac arrest 33, 101

Force measurement; Cardiopulmonary resuscitation; Work capacity; Active compression-decompression 33, 135

Global cerebral ischemia; Levothyroxine sodium; Low serum thyroid hormone concentration; Neurologic deficit; Reverse triiodothyronine; Triiodothyronine 33, 53

Global myocardial ischemia; Firm myocardium; Open-chest CPR; Ischemic contracture; Out-of-hospital cardiac arrest 33, 101

Guidelines; Cardiopulmonary resuscitation; Mortality; In-hospital 33, 13

Health promotion; Cardiopulmonary resuscitation training; Rural areas; Community training programmes; Risk factor awareness; Ireland 33, 141

Heart arrest; Cardiopulmonary resuscitation; Emergency medical services; Paramedics; Ethics 33, 245

Hypercarbia; Cardiac arrest; Ventricular fibrillation; Pediatric; Asphyxia; Hypoxia 33, 147

Hypoxia; Cardiac arrest; Ventricular fibrillation; Pediatric; Asphyxia;Hypercarbia 33, 147

In-hospital; Cardiopulmonary resuscitation; Mortality; Guidelines 33, 13

Intra-aortic balloon pump; Cardiopulmonary resuscitation; Aortic occlusion 33, 49

Intraosseous medication; Adrenergic agonists; Anti-arrhythmia agents; Buffers; Cardiopulmonary resuscitation; Clinical trials; Defibrillation; Electric countershock; Electrocardiography; Ventricular fibrillation; 33, 163

Ireland; Cardiopulmonary resuscitation training; Rural areas; Health promotion; Community training programmes; Risk factor awareness 33, 141

Ischemic contracture; Firm myocardium; Global myocardial ischemia; Open-chest CPR; Out-of-hospital cardiac arrest 33, 101

Laryngeal mask airway; Airway management; Training; Manikin 33, 211

Levothyroxine sodium; Global cerebral ischemia; Low serum thyroid hormone concentration; Neurologic deficit; Reverse triiodothyronine; Triiodothyronine 33, 53

Levothyroxine sodium; Resuscitation; Normothermic cardiac arrest; Canine; Oxygen delivery; Oxygen consumption; Canine thyroid-stimulating hormone 33, 271

Lidocaine; Ventricular fibrillation; Out-of-hospital cardiac arrest 33, 199

Life support courses; Education; Pediatric resuscitation; Children 33, 43

Low serum thyroid hormone concentration; Global cerebral ischemia; Levothyroxine sodium; Neurologic deficit; Reverse triiodothyronine; Triiodothyronine 33, 53

Manikin; Laryngeal mask airway; Airway management; Training 33, 211

Manikins; Endotracheal intubation; Transillumination; Training; Cadavers 33, 215

Membrane oxygenation; Cardiocirculatory arrest; Shock; Resuscitation; Circulatory support; Emergency 33, 29

Microspheres; Cardiac arrest; Fast Fourier transformation; Myocardial blood flow; Spectral analysis of ventricular fibrillation 33, 155

Mortality; Cardiopulmonary resuscitation; In-hospital; Guidelines 33, 13

Multiple organ dysfunction syndrome; Continuous renal replacement therapy; Shock; Systemic inflammatory response syndrome 33, 257

Myocardial blood flow; Cardiac arrest; Fast Fourier transformation; Microspheres; Spectral analysis of ventricular fibrillation 33, 155

Near-infrared spectrophotometry; Cytochrome aa3; Endotoxemia; Cerebral arterial and venous oxygen saturation difference; Dogs 33, 63

Neurologic deficit; Global cerebral ischemia; Levothyroxine sodium; Low serum thyroid hormone concentration; Reverse triiodothyronine; Triiodothyronine 33, 53

Normothermic cardiac arrest; Levothyroxine sodium; Resuscitation; Canine; Oxygen delivery; Oxygen consumption; Canine thyroid-stimulating hormone 33, 271

Open-chest CPR; Firm myocardium; Global myocardial ischemia; Ischemic contracture; Out-of-hospital cardiac arrest 33, 101

Outcome; Cardiac arrest; Emergency medical service system; Utstein style 33, 19

Out-of-hospital; Cardiac arrest; Bystander; Cardiopulmonary resuscitation; Psychological reactions; Technical problems 33, 3

Out-of-hospital cardiac arrest; Cardiopulmonary resuscitation; Clinical investigation; Utstein-Style 33, 233

Out-of-hospital cardiac arrest; Firm myocardium; Global myocardial ischemia; Open-chest CPR; Ischemic contracture 33, 101

Out-of-hospital cardiac arrest; Lidocaine; Ventricular fibrillation 33,

Oxygen consumption; Levothyroxine sodium; Resuscitation; Normothermic cardiac arrest; Canine; Oxygen delivery; Canine thyroid-stimulating hormone 33, 271

Oxygen delivery; Levothyroxine sodium; Resuscitation; Normothermic cardiac arrest; Canine; Oxygen consumption; Canine thyroid-stimulating hormone 33, 271

Paramedics; Heart arrest; Cardiopulmonary resuscitation; Emergency medical services; Ethics 33, 245

Pediatric; Cardiac arrest; Ventricular fibrillation; Asphyxia; Hypoxia; Hypercarbia 33, 147

Pediatric resuscitation; Life support courses; Education; Children 33, 43

Prehospital cardiac arrest; Active compression decompression; Cardiopulmonary resuscitation 33, 117

Psychological reactions; Cardiac arrest; Out-of-hospital; Bystander; Cardiopulmonary resuscitation; Technical problems 33, 3

Pulselessness; Cardiopulmonary resuscitation; Cardiopulmonary bypass; Carotid artery; Emergency medical services; Quality assurance; Resuscitation training 33, 107

Quality assurance; Cardiopulmonary resuscitation; Cardiopulmonary bypass; Carotid artery; Emergency medical services; Pulselessness; Resuscitation training 33, 107

Quality assurance; Resuscitation technique; Active compression-decompression resuscitation; Emergency medical services; Resuscitation complications 33, 125

Resuscitation; Artificial respiration; Bag valve mask ventilation 33, 207

Resuscitation; Cardiocirculatory arrest; Shock; Membrane oxygenation; Circulatory support; Emergency 33, 29

Resuscitation complications; Resuscitation technique; Active compression-decompression resuscitation; Emergency medical services; Quality assurance 33, 125

Resuscitation; Levothyroxine sodium; Normothermic cardiac arrest; Canine; Oxygen delivery; Oxygen consumption; Canine thyroid-stimulating hormone 33, 271

Resuscitation technique; Active compression-decompression resuscitation; Emergency medical services; Quality assurance; Resuscitation complications 33, 125

Resuscitation training; Cardiopulmonary resuscitation; Cardiopulmonary bypass; Carotid artery; Emergency medical services; Pulselessness; Quality assurance 33, 107

Reverse triiodothyronine; Global cerebral ischemia; Levothyroxine sodium; Low serum thyroid hormone concentration; Neurologic deficit; Triiodothyronine 33, 53

Risk factor awareness; Cardiopulmonary resuscitation training; Rural areas; Health promotion; Community training programmes; Ireland 33, 141

Rural areas; Cardiopulmonary resuscitation training; Health promotion; Community training programmes; Risk factor awareness; Ireland 33, 141

Shock; Cardiocirculatory arrest; Membrane oxygenation; Resuscitation; Circulatory support; Emergency 33, 29

Shock; Continuous renal replacement therapy; Systemic inflammatory response syndrome; Multiple organ dysfunction syndrome 33, 257

Spectral analysis of ventricular fibrillation; Cardiac arrest; Fast Fourier transformation; Microspheres; Myocardial blood flow 33, 155

Systemic inflammatory response syndrome; Continuous renal replacement therapy; Shock; Multiple organ dysfunction syndrome 33, 257

Technical problems; Cardiac arrest; Out-of-hospital; Bystander; Cardiopulmonary resuscitation; Psychological reactions 33, 3

Training: Endotracheal intubation; Transillumination; Manikins; Cadavers 33, 215

Training; Laryngeal mask airway; Airway management; Manikin 33, 211

Transillumination; Endotracheal intubation; Training; Manikins; Cadavers 33, 215

Trilodothyronine; Global cerebral ischemia; Levothyroxine sodium; Low serum thyroid hormone concentration; Neurologic deficit; Reverse triiodothyronine 33, 53

Troponin T; Cardiac arrest; Cardiac enzymes; Cardiopulmonary resuscitation; Creatine kinase; Defibrillation 33, 35

Utstein style; Cardiac arrest; Outcome; Emergency medical service system 33, 19

Utstein-Style; Cardiopulmonary resuscitation; Clinical investigation; Out-of-hospital cardiac arrest 33, 233

Ventricular fibrillation; Adrenergic agonists; Anti-arrhythmia agents; Buffers; Cardiopulmonary resuscitation; Clinical trials; Defibrillation; Electric countershock; Electrocardiography; Intraosseous medication 33, 163

Ventricular fibrillation; Cardiac arrest; Pediatric; Asphyxia; Hypoxia; Hypercarbia 33, 147

Ventricular fibrillation; Lidocaine; Out-of-hospital cardiac arrest 33, 199

Work capacity; Cardiopulmonary resuscitation; Active compression-decompression; Force measurement 33, 135